Broilers Average 22.97 to Stay High At Lancaster Exchange Thursday

LANCASTER — A heavy sale for the second consecutive week saw 170,545 broilers being sold Thursday for an average price of 22.97 cents, about two-thirds of a cent below the preceeding week when the years high was hit at the Lancaster Poultry Exchange

The price range was from 22½ to 24¼ cents

A lot of 1,350 capettes sold at 23 cents, two lots of Leghorn fowl, 1,800 of them, sold for 12¾ and 13¼ cents, and three lots, 2,775 birds, sold from 26½ to 27¼ cents

Here is the July 11 sale by lot number, seller with grower in parenthesis, amount and breed, age in weeks and days, buyer and price

1. Melvin M. Hoover, 320 White Cornish Cross, 10, Roy E Ream, 22½ cents 2 Philhaven Farm, 1,000 White Vantress, 9-6, John E Rettinger, 24¼ cents 3 Philhaven Farm, 600 Leghorn yearling fowl, College Hill Poultry, 13¼ cents 4 Allen E Moyer, 1,300 Red Vantress, 9-2, Roy E Ream, 22¾ cents 5 Allen E Moyer, 1,200 White Vantress, 9-2, College Hill Poultry, 23 cents

6 Allen E Moyer, 800 Sex Link pullets, 21, no sale, 19¼ cents bid. 7. Miller & Bushong (Lloyd Wenger), 6,400 White Vantress, 10, Grimes & Hauer. 23 cents 8 M & B (Lester Shirk), 6,500 White Vantress, 9, Grimes & Hauer, 22¾ cents 9 M & B (Elmer Showalter), 4,500 White Vantress, 9-3, College Hill Poultry, 23 cents 10 M & B (Elmer Showalter), 4,500 White Vantress, 9-3, Victor F. Weaver Inc, 23 cents.

11 M & B (John Olesh Jr), 3,500 White Vantress, 9-3, Grimes & Hauer, 23 cents 12. Mrs Jacob Cramer, 600 Indian Rivers, 10. J Robert Charles, 23½ cents 13 Kay Kann, 210 Leghorn cockerels, 13, no sale, 12¾ cents bid 14. Robert B Noll, 2,650 White Vantress, 10, Walter B Lehman, 23 cents 15 Robert B. Noll, 2,650 White Vantress, 10, College Hill Poultry, 23¼ cents.

16. Aaron J Brubaker, 3,000 White Vantress, 9-6, Victor F. Weaver Inc, 23 cents. 17. Aaron J Brubaker, 3,000 White Vantress, 9-6, College Hill Poultry, 23¼ cents 18 Glenn H. Herr (H. Raymond Charles), 6,000 White Vantress, 10-2, H W Longacre Inc, 23¼ cents 19 Charles Boose, 2,100 White Vantress, 9-2, College Hill Poultry, 23¼ cents. 20 Charles Boose, 2,300 White Vantress, 9-2, Meader's Poultry, 23 cents

21 Titus Martin, 400 JB-1 cockerels, 9-5, Leola Poultry, 23 cents. 22 Milton K Horst, 2,000 White Vantress, 9-6, Roy E. Ream, 23½ cents 23 John V Erb, 3,900 Indian Rivers, 9-3, College Hill Poultry, 22¾ cents 24. John A Zimmerman, 450 White Vantress, 10, Walter B. Lehman, 23½ cents. 25. Philip F Foster, 10,000 White Vantress, 9, Grimes & Hauer, 22¾ cents

26 Aberdeen Mills, 6,000 White Vantress, 9-6, H W. Longacre Inc, 23¼ cents 27. Aberdeen Mills, 5,800 White Vantress, 9 6, H W. Longacre Inc., 22¼ cents. 28 Harry K Baker, 5,500 White Vantress, 9-2, H. W Longacre Inc, 23 cents. 29 Harry K Baker, 5,500 White Vantress, 9-2, H. W. Longacre Inc, 23 cents. 30. Harry K. Baker, 4,000 White Vantress, 9-2, H. W Longacre Inc, 22¼ cents

31 Brown Bros, 10,000 White Vantress, 9, Victor F. Weaver Inc, 23¼ cents 32. Brown Bros, 10,000 White Vantress, 9, H W. Longacre Inc., 23¼ cents. 33 Martin L Miller, 3,600 White Vantress, 9-3, Victor F. Weaver Inc, 22¾ cents 34 Charles Nissley, 2,000 White Vantress, 9-2, College Hill Poultry, 23 cents. 35. Arthur Stoner, 850 White Vantress, 10, Meader's Poultry, 23 cents

36 Neft Bros, 1,350 Indian River capettes, 12, Colege Hill Poultry, 23 cents 37 Paul Rohrer, 1,800 White Vantress, 10, Daniel K Good, 23¼ cents. 38 Paul Rohrer, 1,725 White Vantress, 10, College Hill Poultry, 23 cents 39 Parke K Herr, 950 White Rock capettes, 13-6, Carl B. Risser, 26¾ cents. 40. Parke K. Herr, 950 White Rock capettes, 13-6, College Hill Poultry, 26½ cents

(Continued on page three)

LIVE POULTRY

PHILADELPHIA — Unsettled. Demand fair and selective as to size and quality. Most classes were in excess supply for current requirements. Buyer preference was indicated for yearling hens. Pullets and large cape fryers were in slow sale.

Wholesale selling prices No 1 and fancy quality broilers or fryers heavy type 3-4 lb. 23-26 Pullets 4½ lb and over 30-32. Hens heavy type 16-23, light type 10-15 Old roosters 11-12. Ducks Pekin 28

Lancaster Markets: Southern Cattle Help Swell Stocker, Feeder Market

By DAVID S. LORENSON

Federal-State Market News Service

LANCASTER—CATTLE 4,535, week ago 3,897. Stockers and feeders accounted for the larger number of cattle on sale this week as increased numbers of steers of southern origin, mainly from Virgina, were included in the arrivals Stockers and feeders accounted for around 45 per cent of the offering Cows made up 12 per cent. Around 60 loads slaughter steers were on sale. A fairly good demand existed for fed steers and with trading moderately active prices mostly fully steady with last Wednesday, instances strong

Heifers were scarce, steady; cows around 25 cents higher. Bulls held fully steady to strong. Stockers and feeders were more active than recent weeks with prices fully steady on stock steers, feeders strong to 25 cents or more higher.

Bulk choice fed steers 1,000-1,250 lbs. $24.25-25 50, high choice and mixed choice and prime $25.75-27, a couple loads 1,100-1,130 lb. prime steers $27.25. Load 1,535 lb. choice and prime steers $25.60. Good and low choice steers $22.50-24, some standard and low good $21-22 25. A few good and low choice heifers $20-22. Cutter, utility and commercial cows $13 75-16.75, canners and low cutters $11-13.50

Utility and commercial bulls $18-20.50, good fed yearling bulls to $22 75. Bulk medium and good stock heifers and light yearlings 750 lbs. and lighter $20 50-23 Several loads good and mixed good and choice 900-1,080 lb. partly fattened feeding steers $22.50-24.50

CALVES 773, week ago 685. Veal calves fully steady with last Wednesday Bulk good and choice vealers $22 50-27.50, odd head prime $28-29 Utility and standard vealers $15-22.

(Continued on page 3)

Have you ever tried our Mexican Baler Twine? . . . Only $6.50 a bale!

We now have 50 one week old B B Bronze Turkey Poults.

If you are planning to put in some chicks soon, why not come in and give us your order . . . for eggs or meat. We have some beautiful broiler chicks available!

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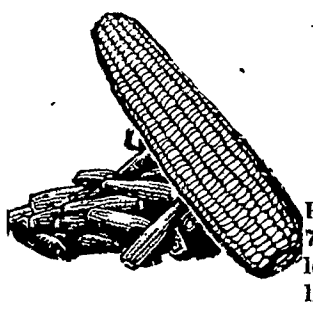

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SUBSCRIBER SAYS:

Omar K. Umble, Atglen
We enjoy the newsy little paper.

Elizabeth R. Flawd, R3 Quarryville
I like Lancaster Farming very much.

Mrs. H. J. Kreider, R2 Ephrata
We enjoy the paper very much, especially the women's page.

Mrs. Mary B. Duttenhofer, Main St., Churchtown
I am not a farmer's wife, but I like to read your paper.

MUSSER
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For Large White Eggs
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For Broiler Chicks
"Direct from the Breeder"
Phone Mt. Joy 3-4911
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New York Egg Quotations

By Urner-Barry

Nearby Whites	
Extra Fancy Heavyweights	.45½
Mediums	.40½
Pullets	.29
Peewees	.19
Nearby Browns	
Extra Fancy Heavyweights	.44½
Mediums	40
Pullets	.30
Peewees	.18½
Midwestern Mixed	
Fancy Heavyweights	.38½-39
Mediums	.33
Standards	32 -32½
Checks	.24 -25
Midwestern Whites	
Fancy Heavyweights	.38¾-39
Mediums	.35
Midwestern Browns	
Fancy Heavyweights	40½-41½

Shell egg market continues steady to firm with close clearance of fancy lines of nearby eggs of all sizes. Expected is a further advance of top large white, brown and mediums. Fancy Midwesterns well sustained.

PROCESSED POULTRY

PHILADELPHIA — Processed poultry, ready-to-cook (ice packed) young chickens—steady. Demand good. Supplies were about sufficient for immediate needs

Prices paid delivered warehouse, Philadelphia (cents per lb).

Grade A & U S Grade A, 2-3 lb 36-39, mostly 36½-37½.

Hens. Ready-to-cook (ice packed) steady Supplies were barely sufficient to meet the good demand

Prices paid delivered warehouse, Philadelphia (cents ped lb)

Grade A & U S Grade A 4-5½ lb 30-32.

Receipts July 15 included other than turkeys· Maryland 118,000 lbs , Delaware 99,000 lbs.; North Carolina 71,000 lbs.

Lancaster Markets

(Continued from page two)

HOGS: 1,482, week ago 1,517. Compared with last Wednesday barrows and gilts 50-75 cents higher, sows strong to 50 cents up. Bulk barrows and gilts mixed U S 1-3, 180-240 lbs. in Wednesday's trade $22-22.50, a few No. 1 and 2 on Monday $22.75-23. A scattering of No. 2 and 3, 240-270 lbs. Monday $21-22 and a few 160-180 lbs mixed grade $20 50-22. Sows mixed U S 1-3. 270-550 lbs. $14-17.

SHEEP· 783, week ago 540. Supply mainly native and Virginia spring lambs, many grading utility and good. Slaughter lambs $1.00-1.50 lower than last Wednesday. Bulk good and choice spring lambs $20-23, a few high choice $24. Utility and low good lambs $15-19.00.

Broilers

(Continued from page 2)

41. Parke K. Herr, 875 White Vantress capettes, 13-6, Roy E. Ream, 27¼ cents. 42. Henry Schantz, 1,200 Leghorn yearling fowl, Marvin Sweigart, 12¾ cents. 43. Martin H. Weaver, 8,100 White Vantress, 9-6, Victor F. Weaver Inc., 23¼ cents. 44. M & B (Harold Rohrer), 6,000 White, Vantress, 9-6, Victor F. Weaver Inc., 22½ cents. 45. M & B (Harold Rohrer), 4,500 White Vantress, 9-6, Victor F. Weaver Inc., 23¼ cents.

46 M & B (John Geil), 5,000 Indian Rivers, 9, Victor F. Weaver Inc., 22¾ cents. 47. M & B (John Geil), 5,000 Indian Rivers,9 College Hill Poultry, 22½ cents. 48. J. Fred Whiteside (John K. Grebinger, 3,200 White Vantress, 9, Victor F. Weaver Inc , 23 cents. 49. J Fred Whiteside (John K. Grebinger), 3,200 White Vantress, 9, Victor F. Weaver Inc., 23 cents. 50 Norman B. Kready, 2,100 White Vantress, 10, College Hill Poultry, 23 cents.

51. Norman B. Kready, 1,000 White Vantress, 10, College Hill Poultry, 23 cents. 52. John B Kurtz, 5,500 White Vantress, 9-2, Victor F. Weaver Inc , 23 cents 53. Phares Reiff, 1,200 White Vantress, 9 2, College Hill Poultry, 23¼ cents. 54. Raymond Martin (Richard Hill), 12,000 White Vantress, 9-1 no sale, 21 cents bid 55, Jacob Eshelman, 12,000 White Vantress, 9, no sale, 22¾ cents bid.

SUBSCRIBER SAYS:

H. W. Raffensperger, 39 E. Arch St., Elizabethtown
Dear Sirs: My wife insists on getting the paper for the different recipes that are published from time to time. I am also interested in the doings of the county in general. This keeps you pretty well posted on things of importance locally.

PHILADELPHIA EGGS

PHILADELPHIA — Steady Prices moved higher on top quality large and mediums Demand improved for relatively lighter supplies Small-lot sales of current receipts of good quality were at 26-27¢

Wholesale selling prices minimum 10 per cent AA quality large 45-48 lb , white 46-47, brown 45-46, medium white 40½ 41, brown 40 41 Extras, minimum 60 per cent A quality large 45-50 lb white 39-40, mixed 38-39, medium white 35-36, mixed 33 34 Standards 32-33, checks 22-23

Prices to retailers, in cartons· Grade A & US Grade A, large whites 54½-58, mostly 55-57, browns 54 57, mostly 54-56, Grade A & US Grade A medium 45½-49, mostly 45½ 47, browns 44½-49, mostly 44½-47, Grade B & US Grade B large 42½-53, mostly 43-46, browns 42½ 53, mostly 43-46

Receipts July 16, 3,400 cases by truck

LOANS
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Chicks for Meat **Chicks for Eggs**
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CYCOLOGY SEZ:

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IT'S A FUNNY THING BUT SOME FOLKS WELCOME SUMMER JUST TO COMPLAIN ABOUT THE HEAT

Complaints about our service are few and far between. For greater satisfaction, you can't go wrong at Cope & Weaver.

Cope & Weaver would be happy to meet with all their friends at the annual I. H. Field Day, August 1.

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REFRESHMENTS
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At Kinzers, Pa.
A. L .Herr and Brother - July 30
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Herr's Implement Store - July 31
At My Store — West Willow, Pa.

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Conestoga R. D. 2. Phone Millersville TR 2-3086

Lancaster Farming

Lancaster County's Own Farm Weekly Newspaper
Established November 4, 1955

Published every Friday by
OCTORARO NEWSPAPERS
Quarryville, Pa. — Phone STerling 6-2132
Lancaster Phone EXpress 4-3047

STAFF

Alfred C. Alspach.....Publisher
Robert E. Best .....Editor
Robert G. Campbell..... ...Advertising Director
Robert J. Wiggins.....Circulation Director

Subscription Rates: $2 00 Per Year
Three Years $5.00; 5¢ Per Copy

Entered as Second-Class matter at the Post Office, Quarryville, Pa., under Act of March 3, 1879

Facts on Farm Fatalities

The fatal-accident rate has been increasing on our farms in this country, according to a USDA tabulation of available data ARS agricultural economist John Rush analyzed information from death certificates provided by the National Office of Vital Statistics Fatality rates for accidents on farmland and about service buildings increased from 6 7 per 100,000 persons during 1940 to 1943 to 10.3 during 1949 to 1953. (Figures are based on information that is not comparable in every detail because of classification differences)

During the 14-year period, 31,521 fatal accidents occurred on United States farms This does not include either disabling injuries or fatal accidents that occured in the homes or off the farms such as traffic deaths) Rush pinpointed the time and kind of accidents, the age group and States in which accidents were most frequent.

Of the farm accidents occurring between 1949 and 1953, the greatest cause in 43 states was machinery. Drownings were the chief cause of deaths in Arizona and Texas, and firearms were the main factor in Rhode Island and West Virginia Nevada deaths resulted equally from machinery, animals, firearms, and falls. Other accidental causes included electricity, lightning, and blows from falling objects.

The greatest number of fatalities occurred in the 15-to-19 age group, indicating that many young people had not acquired necessary skills or taken proper safety precautions in using farm machinery Next greatest number of fatalities was in the 10 to 14 age group, followed by children under five The 20-to-24 age group was the safest.

An earlier Indiana Agricultural Experiment Station study indicates more accidents occurred at 10 a m. than any other time Next peaks were at 3 p m and 6 p m , when fatigue possibly reduces alertness

About one-fifth of all fatal farm accidents during 1949 and 1953 occurred in the Corn Belt States. An eighth of the accidents were in the Northeastern and Appalachian States The largest number was in Texas, with 727, followed by Pennsylvania, 571, Illinois, 555, Iowa, 544, Wisconsin, 528, Missouri, 525, Ohio, 522, and California, 506.

Rush made a study in South Carolina between 1946 and 1955, on the basis of newspaper clippings He tabulated fatal accidents of farmers and rural residents — including mishaps in the home and on the highway. About one-fifth 19 per cent) of the accidents were on farm land.

More fatalities occurred in December than any other month July followed closely Drownings occurred mainly in May, June, and July Burns were most frequent in November through February, when farm people are exposed to open fireplaces and unguarded stoves Machinery fatalities were highest in August Pedestrian deaths topped the list in November and motor vehicle collisions were most frequent in September

Lo! the Cockroach

A county feed salesman was remarking on an advertisement for agricultural chemicals carried in Lancaster Farming

"They used to be one of my best customers when I was in that area," he said

We asked why and what he was selling to a chemical company

"Dog Pellets, he said "They said that they were the best food that they had found to feed their cockroaches "

It seems that the cockroach is to the chemical industry as the guinea pig is to medicine

So we live and learn.

BY JACK REICHARD

50 YEARS AGO- (1907)

The priceless collection of china, rare bronzes and bric-a-brac gathered by Mrs John Wanamaker from all parts of the world, which had escaped destruction in a fire which leveled in ruins Lyndenhurst, the large country residence of the Wanamaker family, near Jenkintown, Pa , during February, 1907, was completely destroyed July 20, that year when the stables on the grounds in which the collection was temporarily housed were completely gutted. Three horses and all stable equipment were burned in the blaze

The origin of both fires, which destroyed one of the most magnificent counry estates in the United States, baffeled investigators

GIRL SAVED BY DOG'S BARK

When Miss Mamie Frey, East Cocalico Township, upper Lancaster County, was on her way to Sunday School that warm July morning, she took a short cut by crossing the creek near her home in a boat While getting out on the opposite shore the boat slipped, throwing the girl into the water which covered her head The family dog, which accompanied the girl to the stream, saw what had happened and began to bark, attracting the attention of the girl's father, Peter Frey, who rushed to the scene and pulled his struggling daughter out of the water and carried her home She remained unconscious for several hours, but recovered.

BREAKS FINGER PULLING ONIONS

William Leeking, employed as hostler at Lancaster's Sorrel Horse Hotel stables, was working an onion top around his hand to an anion top around his hand to pull it out the ground he broke the middle finger of his right hand

In Southern Lancaster County, at Fairfield, while Wells Wiley, of Wakefield, was attending the Mt Zion M E Sunday School festival, his horse became frightened, tearing itself from the buggy, after breaking the shafts and kicking the dashboard to pieces Two young ladies seated in the vehicle were thrown out but not hurt The horst ran among other teams on the grounds, breaking the shafts of a buggy owned by Robert Collins, and tore a wheel off a buggy owned by Galen Girvin before it was caught

OCTORARO FARMERS' CLUB IN SESSION

Lancaster County's Octoraro Farmers' Club met at the Spring Lawn farm of Edwin Chamber Saturday, July 20, a half century ago Although most of the families were represented some of the male members were abbsent due the busy crop season Morning and afternoon programs were presented, with music furnished throughout the day by George Webster on the phonograph

Following the serving of dinner, the men strolled over the farm inspecting the crops and noting things in general The women folk spent a social hour in admiring the 75 feet of sweet peas which were in full bloom, the spacious garden and well kept lawn

Willistan Florida, was the country's chief cucumber growing center a half century ago In 1906 the area produced 56,000 baskets of the product to supply northern markets In 1907 growers expected to increase production to 70,000 baskets of cucumbers

25 Years Ago

North Dakota farmers, who produced one-sixth of the nation's wheat output in 1932, resolved to hold out for one dollar a bushel Dell Willis, of Tolna, a large wheat grower, was named chairman of the organization which had stirred up farmers in more than 400 North Dakota townships to pledge holding their wheat until the $1 level was reached When the set price was reached it was planned to sell 10 per cent of the crop monthly

PRRESIDENT HOOVER CUTS SALARIES

President Herbert Hoover cut his own salary 20 per cent and ordered reductions of 15 per cent in the pay of the Vice President and cabinet members in an economic move, 25 years ago this week

Instead of $75,000 yearly, Mr Hoover was to receive $6,000 and the Vice President and cabinet members were to get $12,750 stead of $15,000

A fire blamed on heat from harvested oats destroyed a large barn on the farm of Allen Johnson at Pilot, Md An unoccupied tenant house, used for storage purposes, also was destroyed

A stiff breeze carried burning embers to the nearby farm of Charles Smith, burning the barn, chicken house and hogpen to the ground

Rising Sun Fire Co responded to the call, and later called the uarryville Fire Co to aid in getting the flames under control.

The death of L Wayne Brinton, Lancaster County farmer residing near Kirkwood, occurred in the Lancaster General Hospital, from injuries received while threshing.

Brinton had been feeding the machine, when it became overheated and the revolving cylinder burst, with the flying pieces striking him on the head and body His son, Loran, who was close by, also received cuts in the face from the flying pieces of steel Others assisting in the work of threshing were Brinton's son, Robert, Paul Ferguson, James Trimble and Henry McCall, neighbors, who escaped injury The interior of the threshing rig was wrecked

STORM DAMAGE IN YORK COUNTY

Crops were damaged and trees and poles knocked down in a storm that swept over York County July 22, 1932

In the eastern section of York City the large pillars on the tower of the Fourth United Brethren Church were torn loose when struck by a bolt of lightning The pillars crashed through the roof of the church and fell in th emain auditorium

In the northern section of the county hail fell, cutting standing crops to ribbons and smashing panes of glass in greenhouses in that area.

THE BIBLE SPEAKS
International Uniform Sunday School Lessons
BY DR. KENNETH J. FOREMAN

Background Scripture: Numbers 13, 14 1-10, 24, 30 38, Joshua 14 6-15, 15 13-19, Judges 1 14 15
Devotional Reading: Isaiah 40 27-31

Rugged Faith

Lesson for July 21, 1957

A MAN who at the age of 40 was not afraid to give a minority report even in the face of a threatened lynching, a man who at 85 was still asking for the hardest job and the most dangerous job in the country; such a man is worth more than a glance Such a man was Caleb, a much younger contemporary of Moses We first hear of this sturdy man when he and Joshua stood out alone against the overwhelming pessimism of the majority "Report on Prospects." Twelve tribal leaders had been chosen to go into Palestine and see what things looked like Ten of these leaders brought back the word (and archaeology shows it was true) The country is full of well-built well-fortified cities. We shall not take it without a fight But then they went on to say We shall lose the fight Forget all about the conquest of Canaan, it can t be done We are no better than grasshoppers!

Dr. Foreman

God-Conscious

On the facts, Caleb and Joshua agreed A beautiful land, well-defended cities, plenty of fighting certain But on the recommendations they had something different to say "Do not fear," they said. 'The Lord is with us " But no one believed them unless it was Moses. The people were so far from believing them that they threatened them with death by stoning The difference between Caleb and Joshua, on the one side, and the masses of the people on the other, was the faith of these men The majority thought only, "We can do nothing" This tiny minority thought "We can do a great deal —if God is with us " The majority looked at the situation and found it hopeless, because they found it godless Caleb looked at the same situation with hope and confidence, because he saw God as the most important part of it The reason why faith is strong is that faith is God-conscious.

On God's Side

Merely being aware of God is not the whole of faith,—not the whole of the rugged faith of Caleb. It is quite clear from what Caleb said, that he wanted to be, and believed he was, on God's side, and carrying out God's purposes. Faith not only sees God in hard situations, faith lines up with God, so far as God's will can be seen. There is a great deal of difference, for example, between faith as we find it in Luther and as we find it in Hitler. Both of them were men of strong faith They believed themselves to be men of destiny. But then why were they so different? The difference was in this: Luther wished nothing higher than to follow the will of God wherever it might lead him, Hitler if he believed in God at all, expected God to support his own ambitions A Hitler cracks up at the last, but a Luther does not So Caleb outlived his entire generation for his hope and his faith were planted in God, not in himself

Without Fear, Without Pride

Faith in God like all good things can be turned into a sort of mockery of itself, a cheap or grotesque imitation of reality Faith can be a cover-up for fear. It can be used as a retreat to get out of attempting hard things Once a young man was pleading in a great gathering of Christian leaders, for men to go out as Christian missionaries,—this in a day when missionaries were very few An older minister rose and told the young man to sit down "When God is ready to convert the heathen, he will do it without your help!" That minister was using his faith to conceal his own unwillingness to risk the dangers of being a missionary Some parents are so much afraid of vaccination that they will refuse to let their children be vaccinated—we believe in God, they say True faith is a rugged thing, as Caleb's was It asks for the hardest tasks, it is not afraid of work or danger. Then faith can be twisted into pride; Hitler is an example of that, so was Napoleon. So was the Grand Inquisitor; so have been any number of tyrants in the church and out of it True faith creates confidence, but not conceit. When a man of faith begins to confuse himself with God, rugged faith has changed to brittle arrogance.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Letter to the Editor

Your editorial on our field day was read with a great deal of interest here We're always glad to get an objective opinion in the work we do

We certainly agree with you that the farmers of Lancaster County are very progressive in their methods

Naturally, like most good ideas in farming practices Hay-in a Day originated with farmers who saw the need for equipment to produce better quality hay — and to do it in smaller batches to get rid of the weather worries There is one farmer we know who is using this system in Lancaster County this year for the first time His name is Paul Hess

Naturally, we didn't intend to represent as anything new the use of a Mower Crusher, Raking, Baling, or Crop Drying It's the combination of all these pieces of equipment used in a single 24-hour period that has most of the news value to a farmer, or so we have learned in putting these demonstrations on throughout the country. Actually, the only completely new machine demonstrated was the Crop Drying Wagon which has a slatted floor so it can be used as a unit attached to the Crop Dryer with the bales right in it as they come off the field We know of no other machine like it on the market today, but of course the bales could be unloaded and placed on a rack with somewhat more work but with almost the same quality of hay resulting

You're absolutely right in saying that it is how equipment is used, providing the equipment has the capacity and performance built in you need for the particular job The result is just what you say — quality hay and efficient profitable cattle feed

Sincerely,
H K Luttringer
Assistant Manager
Advertising & Public Relations
New Holland Machine Co

It's The Law

"It's the Law" with simple answers is offered by LANCASTER FARMING in cooperation with the Pennsylvania Bar Association. General interest questions are welcomed, and will be answered as soon as possible. Letters must be signed. Answer will not be published on a specified, requested day. Questions cannot be answered by mail, and LANCASTER FARMING will reject any inquiry which is not of general public interest. Address all inquiries to "It's the Law," LANCASTER FARMING Quarryville, Pa. (Fictitious initials will be used to protect the

Q. A friend's husband died about three years ago leaving her a large sum of money, about $300,000. Her husbands brother is the executor and her lawyer is also a brother-in-law. The widow is a sweet person who would never ask favors or cause trouble, so she will not appeal for help. She works to support herself and recently had to sell her home She has never received one cent from the estate Shouldn't the lawyer voluntarily advance money to her until the estate is settled?

W D.

A After three years from the date of death an executor can be compelled to file an accounting and make distribution If the executor does not voluntarily file an accounting, court action will have to be instituted to compel him to do so

* * *

Q If a woman uses an assumed name, her stepfather's for instance, on her marriage application, would the marriage be legal?—R J

A Yes, the mariage would be legal Mere mistake of name of one of the parties to the marriage, where there is no mistaken identity, does not make a marriage invalid.

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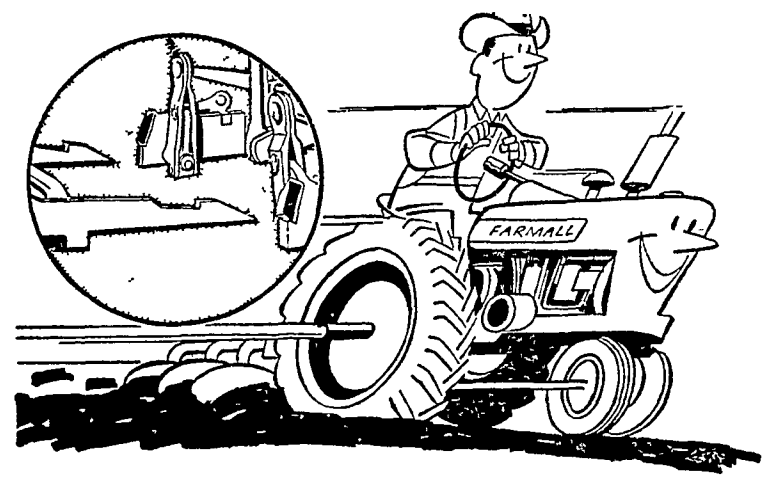

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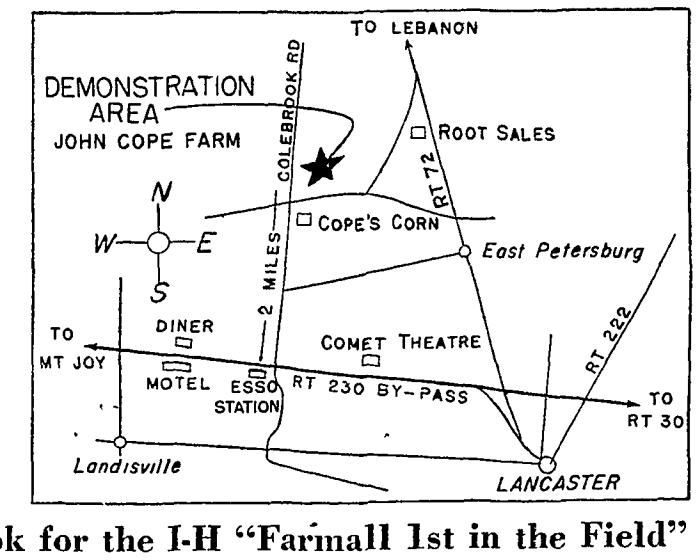

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Trade Groups Endorse Foreign Agricultural Market Development

Representatives from tradae groups and farm organizations, meeting with U S Department of Agriculture personnel in Washington, June 27-28, gave enthusiastic approval to the current programs to develop foreign markets for U S. farm products

These industry organizations, many of them cooperators with the Department's Forigen Agricultural Service on market development activities under Title I of Public Law 480, agreed that the meeting was especially worthwhile in its exchange of ideas on how improvements can be made toward increasing foreign sales of U S. farm products for dollars

Under Public Laaw 480, sales of U S farm products can be made for foreign currencies Part of these currencies is then allocated to finance market development activities abroad by U S. agricultural producers and trade organizations

Under this program 71 market development projects are being carried out in 24 countries in cooperation with trade groups in these countries Foreign currencies obligated or allotted for financing these projects now total about $7 2 million, including general operating costs and trade fair activities Contributions totaling several million dollars are also being made to these operations by United States and foreign trade groups

Assistant Secretary of Agricul ture Earl L Butz, speaking at the meeting, said, "I congratulate you on your efforts to expand exports of food and fiber abroad You are contributing to higher standards of living in foreign countries The programs you are conducting are the 'acid test' as we strive to increase dollar sales abroad We are all concerned because today 41 per cent of our total agricultural exports is moving under Government programs Through your efforts we hope commercial sales for dollars will be increased"

Industry spokesmen reviewed their programs and activities being conducted abroad to promote the sale and use of specific U. S. farm commodities These activities include surveys, printing and distribution of promotional literature and displays, advertising, market-promotion exhibits at international trade fairs, and two-way visits of foreign and U S commodity specialists, largely done in cooperation with foreign trade groups

Gwynn Garnett, Administrator of the Foreign Agricultural Service, emphasized that these foreign market developments must never be considered as primarily government programs. "Rather", he said, "they are cooperative efforts by U. S. private industry and the Government to increase foreign commercial sales of U. S farm products. I am convinced that there are greater market opportunities abroad for our farm products than we are yet equipped to take advantage of."

Trade groups and organizations represented at the two-day meeting included Cotton Council International, National Cotton Seed Dealer's Assn , American Soybean Assn , Soybean Council of America, Inc , National Milk Producers Federation, Dairy Society International, Carnation Company, General Milk Co , Milk Industries Foundation

Institute of American Poultry Industries, California Prune Advisory Boaard, California Raisin Advisory Board, Florida Citrus Canners Assn , California-Arizona Citrus Industry, Pacific Northwest Pea Grower and Dealers Assn , National Potato Council, Florida Citrus Mutual, National Bean Council, California Prune and Apricot Growers Assn , California Prune Adm Comm.

Farmers' Hybrid Popcorn Growers Assn , Division of Wheat Development, Department of Agriculture & Inspection, Nebraska Wheat Commission, Millers' National Federation, U S. Rice Export Development Assn , Oregon Wheat Commission, American Corn Millers, Washington Assn. of Wheat Growers, National Grain Trade Council, Oregon Seed Growers' League, Kansas Wheat Commission, California Barley Growers' Assn., Nebraska Wheat Growers' Assn., Oregon Wheat Growers League

American Meat Institute, National Renderers Assn , The Holstein-Friesian Assn. of America, Leaf Tobacco Exporters Assn. Inc , Tobacco Associates, Inc , Burley and Dark Leaf Tobacco Export Assoc., Inc.

National Assn of Food Chains, Kansas State College, U S Chamber of Commerce, National Assn of Farmers Cooperatives, American Farm Bureau Federation.

It cost Pennsylvania taxpayers only 15 cents a square mile for the State Department of Agriculture to conduct aerial and ground work to eradicate Oak Wilt disease, lowest cost in the nation.

Registered Jersey Has High 305 Day Record in Red Rose DHIA in May

A registered Jersey owned by Jesse Osborne & Son, R1 Peach Bottom turned in the highest 305 day record in the Red Rose Dairy Herd Improvement Assn. for the month of May. She produced 9,151 pounds of milk and 578 4 pounds of butterfat.

Two herds tied for first place in the monthly butterfat averages. The herd of John C Metzler, R 1, Christiana produced an average of 1,493 pounds of milk and 57 5 pounds of butterfat.

The Harry H. Ranck, R1 Ronks, herd produced 1,523 pounds of milk while averaging 57.5 pounds of butterfat.

The high monthly producing cow was a registered Holstein owned by J. Richard Keller, R1 Manheim She produced 2,616 pounds of milk and 112.5 pounds of butterfat.

The second high 305 day lactation average was produced by a registered Holstein owned by George A Rutt, R1 Stevens Her record was 13,038 pounds of milk and 578 4 pounds of butterfat

The second high monthly average was made by a registered Holstein owned by Everett & Louise Benjamin, R2 Holtwood. Her record is 2,213 pounds of milk and 110.7 pounds of butterfat.

Here are the top 10 cows for the month.

Herd	Milk	Fat
J. Richard Keller	2,616	112 5
Everett & Louise Benjamin	2,213	110 7
C. Richard Landis	2,790	108 8
John P. Stumpf	2,158	107 9
John H. Hershey	2,620	107 4
Job Stoltzfus	2,480	106 6
John C. Metzler	2,598	106.5
Mary B. Stoltzfus	1,897	104.3
Benjamin & Trimble	2,313	101.8
R John Yost	2,517	100.9

Here are the top 10 herds in butterfat-production.

Herd	Milk	Fat
John C. Metzler	1,493	57 5
Harry H. Ranck	1,523	57 5
Job Stoltzfus	1,463	56.5
Marvin A. Eshleman	1,666	56.4
A. W. Wickenheiser	1,504	56 4
J. Rohrer Witmer	1,013	56 0
Raymond F Witmer	1,065	55 1
Allen K. Risser	1,382	53 6
Hither Hills Farm	1,070	53.3
Elam P. Bollinger	1,405	52 7

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'gave us a good clean crop of tomatoes"
—Wilton B. Dey & Son, Hightstown, N.J.
"'Manzate' mixes better and it outperforms them all"
—John Sterrenberg, Rt. 4, Marion, Ind.

Just as these growers have, you'll find Du Pont "Manzate" meets your every requirement for an outstanding fungicide. That's because a spray program based on "Manzate" gives season-long control of all major fungus diseases . . . including both blights, leaf spots and anthracnose. And "Manzate" preserves green tomato leaves and vines . . . won't stunt vigorous growth. You gain higher yields, better-quality tomatoes and a longer picking season.

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Dairy Cows Curiosity Cause Woods Visits

Dairy cows are quite inquisitive and if they can get into the farm woodlot they will often browse about it merely out of curiosity. Cows could spend time to better advantage pasturing on more nutritious feed than leaves and bark, says Frank Wright, extension dairy specialist at Rutgers University

Fencing off the woodlot can protect a potential lumber supply and also prevent cows from grazing poisonous plants that might be growing there. Mr. Wright further says that if cows are going to produce a large amount of milk they've got to spend a good deal of their time eating and chewing their cuds, not wandering aimlessly about a woodlot.

Emergency Feed Grain Program Starts for Disaster Area Farm Relief

An emergency feed grain program designed to maintain foundation herds of cattle, sheep, and goats in designated disaster areas, similar to programs in effect in previous recent years, was announced today by the U S Department of Agriculture

Under this year's program, eligible farmers and stockmen in designated disaster areas may obtain Federal assistance amounting to $1 00 per hundredweight in the purchase of feed grains The grains must be used for the maintenance of foundation herds of cattle, sheep, and goats.

The program is designed to supply feed grains for disaster relief through regular trade channels The program is authorized by the Agricultural Trade Development and Assistance Act of 1954 and is limited to use in areas determined by the President to warrant assistance from the Federal Government under P L 875, 83rd Congress

Barley, corn, grain sorghums, and oats are the surplus feed grains under the program Purchase orders issued to eligible participants may be used for the purchase of any of these feed grains as such or in approved feed mixes (Mixed feeds are classed A and B and must contain at least 75 per cent and 60 per cent by weight of the designated surplus feed grains)

Eligibility to receive assistance under the program will be determined by county Agricultural Stabilization and Conservation committees in the disaster area Application forms for participation may be obtained from the county ASC committee which will determine the extent of assistance to be provided to eligible applicants and will issue purchase orders

Purchase orders will be used by applicants to obtain the feed grains or approved mixed feeds from an eligible feed dealer The dealer exchanges the purchase orders at the county ASC office for dealers' certificates Dith these certificates, th dealer may buy replacement stocks of grain directly from CCC at the prevailing market price or he can transfer the certificates in his normal business transactions to other persons who may use them for the purchase of designated feed grains from CCC

Feed dealers who wish to participate in the 1957 program must sign a standard agreement with the ASC office in each county where they distribute feed This agreement specifies the dealers' rsponsibielities in the operation In addition, for the 1957 program, dealers will be required to post performance bonds

A change in the program this year provides that CCC may limit sales in redemption of dealers' certificates to specified grades of the CCC-owned surplus feed grains and to specified locations of such grains This would be done only when needed to better manage the CCC inventory

The 1957 emergency feed program replaces the 1956 program which expired June 30.

Since August 1954 and through June 27, 1957, a total of 2,791,057 farmers' purchase orders were issued calling for more than 144 million hundredweight of feed. Dealers' certificates totaling 411,-024, valued at about $146,278,000, have been issued to cover these orders Through June 27, approximately 41 million hundredweight of corn (73 2 million bushels), 1 6 million hundredweight of barley (3 3 million bushels), 3 2 million hundredweight of oats (10 1 million bushels), and 34 2 million hundredweight of grain sorghums have come from CCC stocks to redeem dealers' certificates.

Growing Big Healthy Houseflies Important Part of Spray Research

The fly season comes to farms with the warm weather months, but the "fly season" in the Ralston Purina Company Sanitation Insecticide Laboratories, where fly-fighting substances are tested, is a year-round proposition

To find better ways to kill and kepel flies, the laboratories in St Louis include a "fly hatchery" that hatches and grows houseflies all year round

While fly programs usually have the objective of eliminating flies and the conditions that favor their growth, efforts in Purina's Insecticide Laboratories are always toward making conditions perfect for growing big, healthy houseflies Flies are allowed to deposit their eggs on special egg-collecting material The eggs are then transferred onto a "fly food" called Fly Larva Media Within a day the eggs hatch, and by the end of about two weeks they are full-grown houseflies ready to perform for researchers To maintain uniformity in the research, flies are generally used to test fly-fighting substances in their third day of maturity

The year-round supply of flies speeds fly-fighting research immensely, and makes possible the study of many generations of flies in a short period of time

When fly baits, sprays and repellants are used on the farms and in homes, few people realize the complicated and painstaking research that has often gone into the product. Researchers sometimes go so far as to anesthetize flies and study them individually to observe the reaction of their living organisms to certain substances And the insecticide laboratory has the seemingly paradoxical object of finding better ways to grow flies the year round in order to find better ways to kill them when warm weather comes

THIS CAN'T HAPPEN
even two days after you use
Rockland's
KLEEN-KOW
CATTLE FLY SPRAY

Same Potent KLEEN-KOW With New RC 11 Repellent Keeps Flies Away Even in Pasture!

This potent flyspray with the championship record—99% knockdown and 99% kill by actual Peet Grady tests—now has a powerful new ingredient, RC 11 Repellent When used properly KLEEN KOW with RC 11 will protect cattle for two days after spraying -and keep insects away even out in pasture

TRY THE HANDY, ECONOMICAL 1 or 3 LB. KLEEN-KOW AEROSOL
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Wherever Flies Congregate ROCKLAND'S "GREEN DEATH" kills them FAST!

Here is a deadly 2% Malathion (granular) fly bait impregnated with fly attractor

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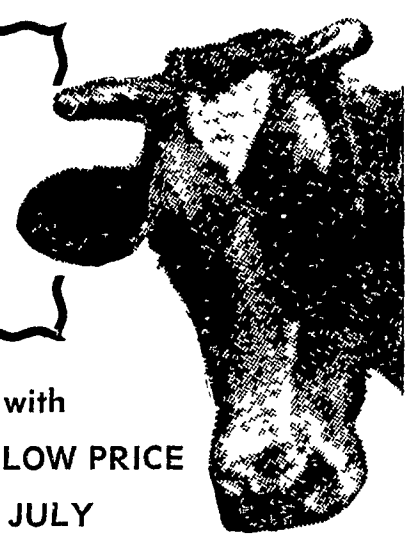

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With Prompt Bulk Delivery 1 ton to 8 ton Deliveries

Guaranteed Analysis

	14% Dairy Feed	32% Milkmaker
Protein	14%	32%
Fat .	3%	2½ %
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FARM BUREAU FEEDS are . .

- Highly Palatable
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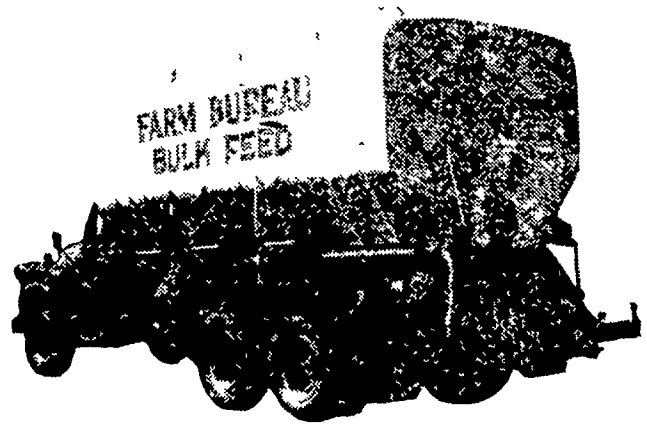

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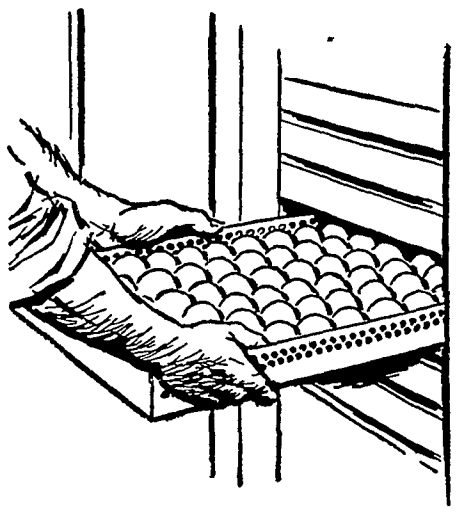

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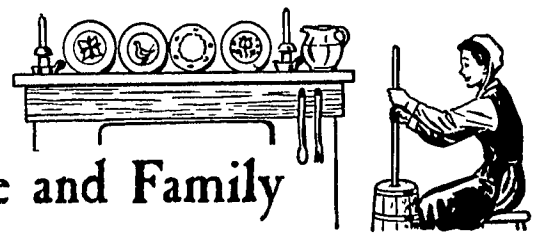

For the Farm Wife and Family

There's Nothing Much Better These Days Than a Cool Drink

Today we have a few recipes for some refreshing drinks to cool you off on these hot summer days Make fruit drinks often for your family, not only for the cooling effect they have, but also for the vitamins they contain

TANGY LEMONADE PUNCH

1 can frozen lemonade concentrate
3¼ cups cold water
2 cups orange juice
1 cup canned whole-fruit apricot nectar
1 cup ginger ale

Thoiougrly mix lemonade concentrate with next three ingredients Chill thoioughly Just before serving, add ginger ale Pour into eight tall ice-filled glasses If desired, garnish with mint leaves and fresh or thawed frozen sliced strawberries or raspberries

* * *

ORANGE-BERRY PUNCH

¼ cup granulated sugar
¾ cup water
1 6 ounce can frozen orange-juice concentrate
2 cups cranberry juice cocktail
2 tablespoons fresh, frozen, or canned lemon juice
1 cup sparkling water

In saucepan, combine sugar water, bring to boil, stirring until sugar dissolves, cool Add orange juice and remaining ingredients Mix well pour into six tall ice filled glasses

FROSTY ORANGE PUNCH

1 cup granulated sugar
¼ teaspoon salt
2 cups water
1 [illegible]
[illegible]
[illegible]
[

Farm Women's Society News

Cook-out Held As Program Of Society 2

MANHEIM — A "Cook-Out" was held Saturday by Society of Farm Women 2 at the home of Mrs. Jay Sahm, R4 Manheim Each member received a copy of the booklet "Your Family Together — Cook-Out Meals"

In the business session it was announced that Mrs Henry Helt, 217 Orchard St, Manheim, will be in charge of renting trays and coffee urns

Scriptures were read by Mrs Andrew Low

Happy Birthday was sung for two members who had birthdays in the past month

At the end of the meeting, the members formed small groups to make and servefreshments

Farm Women 7 Have 45 At Annual Family Night

STRASBURG — Society of Farm Women 7 met July 13 at Paradise Community Park for Family Night There were 45 present

A [illegible] was served by the committee [illegible]

[illegible]

Farm Women 14 Hear Reports On Home Week

Farm Women Society 14 met July 10 at the home of Mrs Howard Moore, R7 Lancaster Cohostesses were Mrs Roy Book and Mrs Murl Clark

Members answered roll call by reading parts of the Societies Constitution and By-laws

The guest speaker was John Bacharch who discussed the propsd County Health Unit He showed a film

Six members, Mrs Murl Clark, Mrs Clarence Herr, Mrs Warren Hershey, Mrs Walter Himmelreich, Mrs Howard Moore and Mrs Kathryn Shauback reported on Extension Homemakers week at Penn State

Miss Janice Rohrer, pianist, accompanied a vocal sextet composed of Mrs Raymond Boige Mrs Melvin Denninger, Mrs Clarence Groff, Mrs Edwin Rohrer, Mrs Henry Rohrer and Mrs Christian Lands

The Society will hold its annual Family Picnic at 6:30 p m, Wednesday Aug 14 in Paradise Memorial Park

[illegible]

[illegible]

For Farm Women . . .

(Continued from page 8)

½ teaspoon salt
1 teaspoon cinnamon
½ teaspoon nutmeg
½ teaspoon powdered cloves
1 cup canned applesauce
1 teaspoon baking soda
½ cup soft shortening
1 cup granulated sugar
1 egg
1 cup seedless raisins
1 cup ready-to eat bran

Heat oven Sift together first five ingredients Combine applesauce and soda Mix shortening with sugar and egg until creamy Mix in flour mixture alternately with applesauce Fold in raisins and bran Drop by teaspoonfuls, about 2 inches apart, onto greased cookie sheet. Bake about 20 minutes, until golden brown, in a 375 degree oven Makes three dozen This is a moist cookie

SPONGE DROPS

½ cup sifted enriched all purpose flour
¼ teaspoon salt
2 eggs separated
½ cup granulated sugar
1 tablespoon cold water
½ teaspoon lemon extract
½ teaspoon grated lemon rind
½ teaspoon cream of tartar
[illegible]

[illegible]

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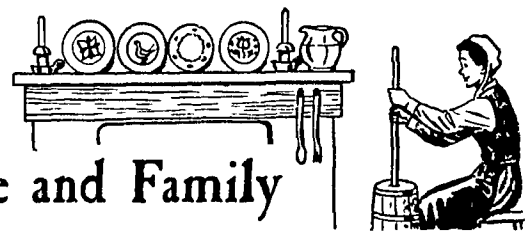

For the Farm Wife and Family

(Continued from page nine)

with sugar sides up, on greased cookie sheet 3 inches apart Sprinkle each cookie with two or three drops of water Bake 12 to 15 minutes in 375 degree oven. Makes four to five dozen

ORANGE-NUT GINGER BARS

1 package ginger-cake or gingerbread mix
¾ cup lukewarm water
1 tablespoon grated orange rind
1 cup chopped walnuts

Heat oven Grease two 9x9x2 inch cake pans To mix, gradually add water, mix Add rind, walnuts, mix Pour into pans, bake 12 to 15 minutes in a 350 degree oven While cake is warm, frost with orange butter icing. Cut into bars Makes four dozen

CHOCOLATE CHEWS

2 eggs, slightly beaten
1 cup granulated sugar
½ teaspon vanilla extract
½ cup butter or margarine
2 squares unsweetened chocolate
½ cup plus one tablespoon sifted enriched all-purpose flour
½ to 1 cup chopped walnuts or pistachio nuts

Heat oven. Grease 11x7x1½ inch pan. Mix well eggs, sugar, vanilla Melt butter with chocolate Cool a bit; mix with egg mixture Add flour, mix well Turn into pan, top with nuts Bake until done, 35 to 40 minutes, in a 350 degree oven Makes 24 squares.

FOOD CAN BE A SUMMERTIME HEALTH HAZARD

Here's a reminder that food can be a health hazard for your family in hot weather. The danger of summer food poisoning mounts with the mercury

It is suggested that all cooks and housewives keep a careful eye on cream-filled pies and pastries, and dishes containing eggs, milk, meat, gelatin, poultry, or fish Safeguard your family's health by keeping these foods refrigerated Summer food poisoning sometimes results from eating these foods Or from eating pork products such as milk-cured ham

Soft, high-protein content foods, especially those handled in preparation, are subject to rapid and dangerous spoilage at warm temperatures The spoilage may result in severe illness even though the food shows no sign of spoiled odor, taste, or appearance

Homemakers are cautioned against taking cream pies on picnics or entering them in fair foods exhibits Judges have to sample all pies entered And cream pies kept at room temperature for several hours in fair buildings can be dangerous eating.

We hope you've found some recipes for some happy summertime refreshment on our pages today Don't forget to send in your favorite recipes to us Be back next week with more recipes.

WHAT OTHER THAN POULTRY could Lancaster County Poultry Queen Marcalena Hess, 17, R1 Bareville, (right) choose to demonstrate? Her team-mate is Miss Mary Grube, 17, R3, Lititz They will demonstrate preparation of Chicken a la King at 4-H Club week. Others giving foods demonstrations from Lancaster County will be Misses Delores Warfel, 15, R6 Lancaster, and Anna Mary Singer, 15, 133 Kready Avenue, Millersville. They will prepare "Potato Stuffed Tomatoes."

Rules Changes Announced For International

CHICAGO — Director of the International Livestock Exposition and Horse Show, to be held here Nov 29 to Dec 7, have listed various changes in the rules for showing livestock

Among the rules changes were

Purebred animals must be owned by the exhibitor for 60 days prior to the closing date for making entries, Nov 1, and registry certificates must be produced by the owner.

Steers, wethers and barrows must be owned by the exhibitor at the time of entry closing. Any animals sold at sales or shows after Nov. 1 will not be eligible to compete

Parting with tradition, the directors of the program voted to drop the champion by age judging in steers and the weight champions in swine. Breed champions only will be chosen

The grand champion steer and grand champion barrow over all breeds will be chosen from the various champion and reserve champion breed winners

Weight requirements in the international steer show will be abolished at the 1957 exposition in view of the close determination of age made by a committee of veterinary experts on cattle dentition.

HEALTHY BABCOCK BESSIE says:

THIS IS HOW TO RUN A "SPLIT-FLOCK" TEST

If you run a split-flock test I suggest that you get both strains of day-old chicks the same day One strain should be carefully toe marked Give both strains the same kind of quarters heat, feed, etc I believe it best to keep the two strains separate right from day-old because some strains are much more vicious and cannibalistic than others

Both strains should be simultaneously housed in similar laying pens with equal floor space, water trough, mash hoppers, feed, lights, etc Put lights on pullets as soon as you house them and push for top lay I hope that all birds you test make you top profits

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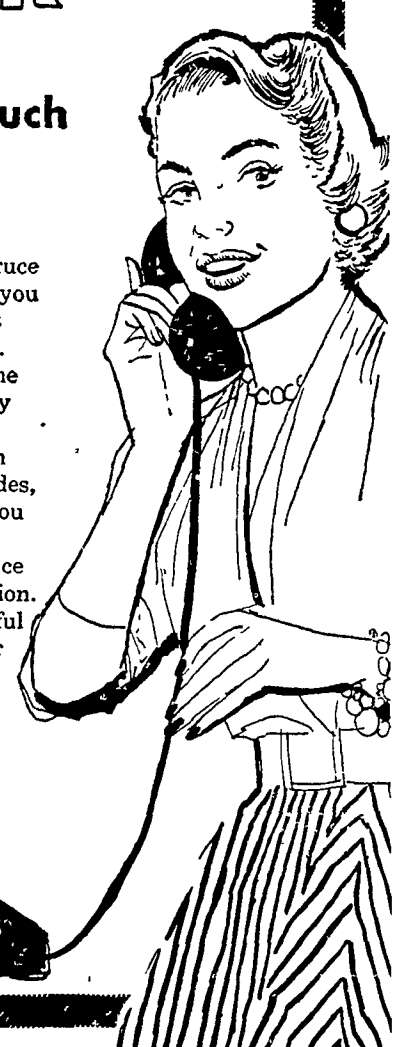

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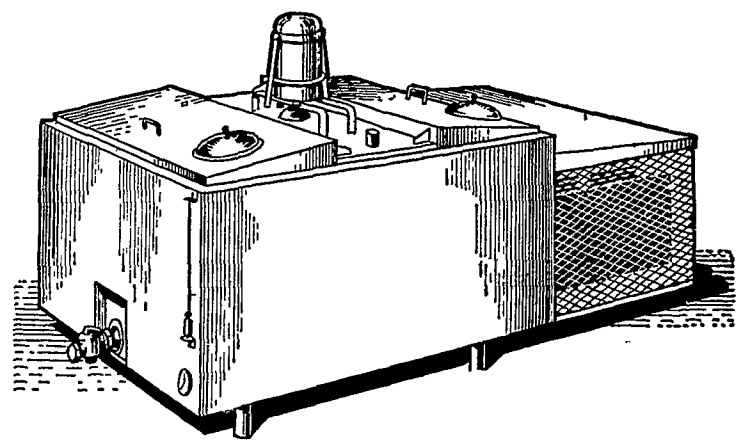

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Government, Private Loan Agencies Agree on Poultry Credit Stabilization

Acting Secretary of Agriculture True D Morse announced July 11 that governmental and private lending agencies have agreed to cooperate to bring greater stability to the poultry industry in regard to credit that would expand production

The Acting Secretary's statement follows recent conferences with the agencies on policies for extending credit to the industry

In the conferences USDA pointed out that the poultry industry's tremendous expansion has from time to time resulted in very low prices to producers The Department asked the cooperation of officials of the credit agencies, and of the American Feed Manufacturers Assn to bring about a better balance between production and demand

All institutions that extend credit to the poultry industry can help it regain and maintain a strong position by exercising care when extending credit, Acting Secretary Morse said in last Thursday's statement He recommended that particular attention be paid to the industry's productive capacity.

During the postwar years and prior to about 1954 the poultry industry experienced an unprecedented growth due largely to technilogocal improvements in production and marketing efficiencies and to rapidly expanding consumer demand for protein foods The relatively short supply of red meats also contributed to consumer demand.

Since 1954, however, poultry production has generally exceeded this increased consumer demand, resulting in declining prices to producers.

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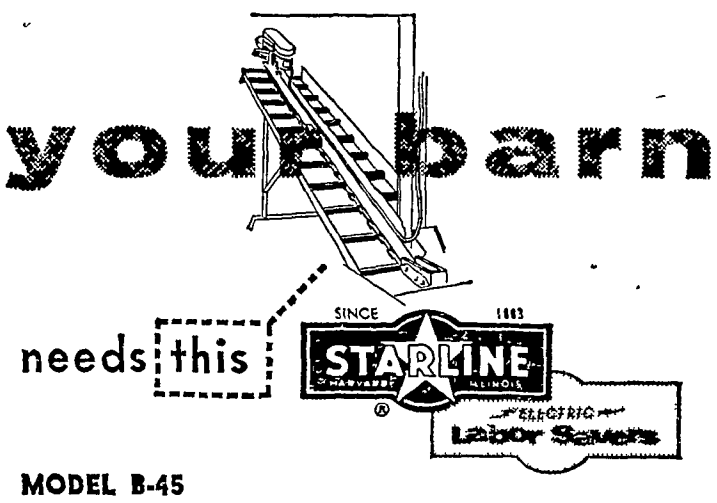

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FAMOUS FOR DELIVERY IN MINUTES

Corn Yield Expected Down;; Wheat, Oats Up

HARRISBURG — Planting restrictions on corn and wreat are reflected in decreased planted acreages this year in Pennsylvania compared with 1956, according to initial Federal-State estimates on 1957 spring crop plantings announced Monday by the State Department of Agriculture

Acres lost to wheat and corn show up in larger acreages in oats and hay, the July 1 survey showed

Farmers may expect to harvest less corn per acre, but wheat and oats should be higher than last year

At 54 bushels per acre, corn yields on July 1 were two bushels under last year and wheat at 28 bushels should yield one bushel more per acre than in 1956 The anticipated oat yield is 41 bushels per acre compared with 38 last year

The State corn crop is expected to be 67,122,000 bushels harvested from 1,243,000 acres The expected production is nearly 6 million bushels above the 10-year 61,817,000 bushel average Last year's production was 71,-73,000 bushels

Required acreage reductions for wheat continued to drop the Pennsylvania production to its lowest in history Pennsylvania farmers are expected to harvest 15,344,000 bushels from 548,000 acres This compares with the 1956 crop of 15,579,000 bushels from 577,000 acres The 10-year production average is 19,425,000 bushels

This year's tobacco crop, growing on 30,000 acres, the same as in 1956, is expected to produce 48,750,000 pounds, more than 2 million pounds under last year's output and less than 2 million pounds below the 10-year average

Other Pennsylvania field crops are estimated as follows, with 1956 production figures and acreage yields in parenthesis

Barley, 8,132,000 bushels, averaging 38 bushels per acre from 214,000 acres (8,550,000 bushels, averaging 38 bushels from 225,-000 acres), rye, 576,000 bushels, averaging 24 bushels per acre from 24,000 acres (504,000 bushels, averaging 21 bushels from 24,-000 acres), all hay, 3,514.000 tons, averaging 1 55 tons from 2,270,000 acres (3,466,000 tons, averaging 1.54 tons from 2,249 acres).

Grain Blower System Has Advantages

A blower system for moving grain from storage to a feeding area has several advantages over conventional methods, reports R. W. Kleis, Michigan State University agricultural engineer. The mechanism is simple, only one moving part means little servicing and maintenance. The system is flexible and can include turns. Sheet steel pipe is light, easy to get, and can be suspended overhead out of the way. The system can be waterproofed.

Chief disadvantages of a blower system are its high power requirements in relation to the amount of feed, handled, and the dust problem involved in moving feed.

Canadian Exports Same as Year Ago

Present indications are that Canada's wheat and flour exports during the fiscal year ended June 30 were about the same as the 289 million bushels exported during 1955-56. Exports officially reported by the International Trade Division of the Dominion Bureau of Statistics for July-April amounted to 241 million bushels compared with 210 during the same period a year earlier. Inspection of wheat for export during May and June indicate that shipments abroad during these two months amounted to approximately 50 million bushels.

The four bureaus of the State Department of Agriculture are Foods and Chemistry, Markets, Animal Industry and Plant Industry.

Entries Being Accepted for SPABC Cattle Show Being Held Aug. 1

Entries for the sixth annual Southeastern Pennsylvania Artificial Breeding Cooperative Cattle Show are now being accepted, according to Harvey Worthington, West Chester, show chairman The show is to be held Aug 1 at the co-op grounds in Lancaster

Permanent facilities to accommodate 240 head of dairy cattle are being readied before the large tents are erected A 40 by 100 foot show tent will be placed between the two cattle tents in order to facilitate the showing.

Judging of all breeds will begin at 10 a m There will be two rings in operation at the same time. In one ring will be Holsteins and Ayrshires and in the othr will be Jerseys, Guernseys and Brown Swiss Judges will be Dr. W H Cloninger, associate profesor of dairy hubandry at Penn State, judging Holsteins and Ayrshires, and Harry Poorbaugh, assistant director of extension at Penn State, will judge the other breeds

The show grounds will be open for exhibitors to bring in their entries at 9 a m, July 31 The deadline for all animals to be assigned to their stall positions is 6 p m, July 31

The public will be admitted to the show grounds beginning at 7 p m All entries will be identified and the sire of each animal will be listed Complet Show Catalogues will be available at this time for better identification of each animal.

For entertainment and educational purposes, there will be a series of sound films presented.

Along with some comedy, the firm "Farm Family American" and "Miracle in Paradise Valley" will be shown in the show tent area

The entire SPABC facilities at the Lancaster office and the barns will be open for inspection on Wednesday evening and all day the first Personnel wil be stationed throughout the buildings to help familiarize visitors as they tour.

The committee is composed of Worthington, Herman Stebbins, York, and Lester Jacobs, Hanover.

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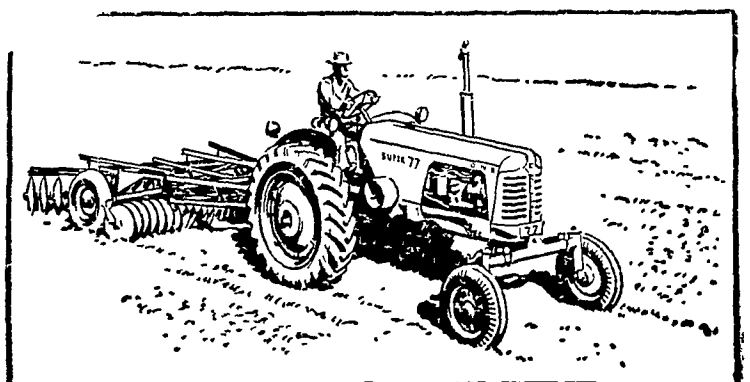

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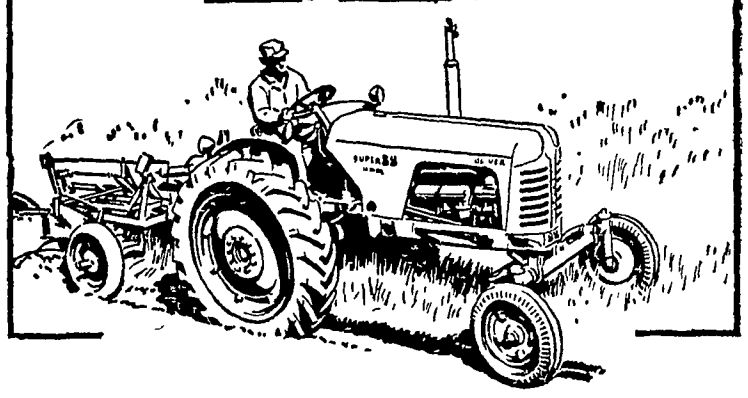

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Peach Bottom

CRD, Poultry Disease, Found To Be Caused by Phase of Bacteria

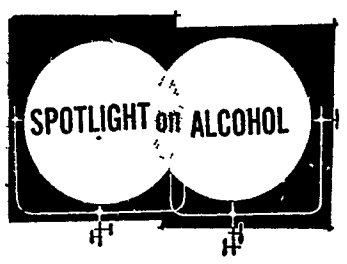
Studies of chronic respiratory disease, a common and elusive disease of chickens, indicate that the disease is not caused by pleuropneumonia-like organisms as generaly believed All cultures of so-called PPLO, studied at the Pennsylvania Agricultural Experiment Station, are apparently a phase in the life cycle of certain bacteria

Experiments are being conducted at the Pennsylvania State University Station to identify these bacteria and to determine their significance in chronic respiratory disease

Laboratory tests have been made on over 20 strains of PPLO isolated by experiment stations along the eastern coast and from one western state When tested at Penn State, all strains reverted to bacteria by the third transfer when inoculated into a broth medium This indicated that the cultures were L forms of bacteria

This work was reported recently at the annual meeting of the Northeastern Conference of Labatory Workers in Pullorum Disease Control, held at Penn State These findings were reported by W H Kelton, instructor, and Dr Robert F Gentry, associate professor of veterinary science Delegaates agreed the work may "upset bacteriological concepts of chronic respiratory disease"

The disease is of great economic importance to the poultry industry These findings may contribute to an understanding of the actual cause of CRD



"Alcohol is a problem that has every thoughtful American worried . I know that I shall never be able to speak with authority on that whole question unless I myself have absolutely refused to compromise That's the reason I won't touch it I suppose it really boils down to the question How much do we really care about other people and the future of our country"

(Dr. Peter Marshall in "Mr Jones, Meet The Master")

Committee of 100

Dr. Lewis Headrick, Pres.

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Lancaster, Pa.

Adv.

Peach Marketing Highlighted Conference

HARRISBURG — Marketing of this year's Pennsylvania 2 million bushel peach crop highlightted Northeastern United States Peach Marketing Conference at Philadelphia, July 11, according to John L Rainey, director of the Bureau of Markets, State Department of Agriculture

Representatives of the Pennsylvania. peach industry exchanged ideas with growers, distributors and retailers from the northeast to develop better and more efficient methods of marketing fresh peaches, Rainey said.

Marketing specialists selected for a panel presentation included John Capus of the crop reporting information staff of the U S. Department of Agriculture who will report on the crop outlook for Pennsylvania and the nation

Mrs Eleanor Tompkins, Philadelphia County Home Economist, presented consumer opinion on fresh peaches as they are now offered in various types of containers and gave reactions to present marketing methods

Other panelists included Earle Roberts, Philadelphia wholesaler, H Dent Williamson, Philadelphia, representing retailers, Dr Arthur Farley of Rutgers University, representing agricultural extension, and John Linde, Orefield, Berks County, representing producers

Emphasized at the meeting, Rainey said, was participation by Keystone State growers in the Pennsylvania Peach Time promotion scheduled for August 15-24 when the bulk of fresh homegrown peaches will reach local markets

Plastic Covers Increase Use Of Horizontal, Trench Silos

Plastic covers may be the means of making low-cost, time and labor-saving horizontal silos more popular than ever among the Nation's dairy farmers, the U S. Department of Agriculture said today

Studies have shown that covers of either black polyethylene, vinyl, or neoprene-coated nylon can provide an airtight seal over the silage and thus greatly reduce surface spoilage of the contents, according to scientists of USDA's Agricultural Research Service.

Greater spoilage because of a relatively large surface area has been the major disadvantage of horizontal bunker, trench, and stack type silos as compared with the conventional upright types Even this disadvantage has not prevented their construction and use by many farmers because of lower initial cost, ease of filling by mechanical means and ready accessability of the silage either for self- or mechanical feeding

Reduction of surface spoilage and other storage losses in such silos by means of airtight plastic covers, however, adds materially to their deirability Use of plastic covers in USDA experiments has reduced surface spoilage and total storage losses in horizontal silos to the equivalent of surface spoilage in upright silos

Deciding what cover is best suited for a particular silo depends upon the individual's use and the comparative annual cost. For example, neoprene-supported nylon (10 ounce weight) is more durable than unsupported vinyl plastic and polyethylene films.

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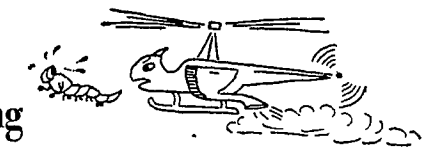

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USDA Issues New Booklet On Wood Uses

What kind of wood to use in homebuilding or workshop projects is discussed in the booklet "Wood Colors and Kinds" recently released by the U S. Department of Agriculture The booklet also is expected to be of assistance to persons buying, selling, or manufacturing wood products, since it identifies various woods and their properties

The 36-page booklet, which describes common uses of the 32 native woods most commonly found in retail lumber markets, was prepared by the Forest Products Laboratory of the USDA's Foret Service It discusses the weight, strength, texture, flexibility, susceptibility to decay, shrinkage, and warp of each species There are 16 pages of color illustrations

A copy of "Wood Colors and Kinds", Agricultural Handbook No 101, may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D C. Price 50 cents.

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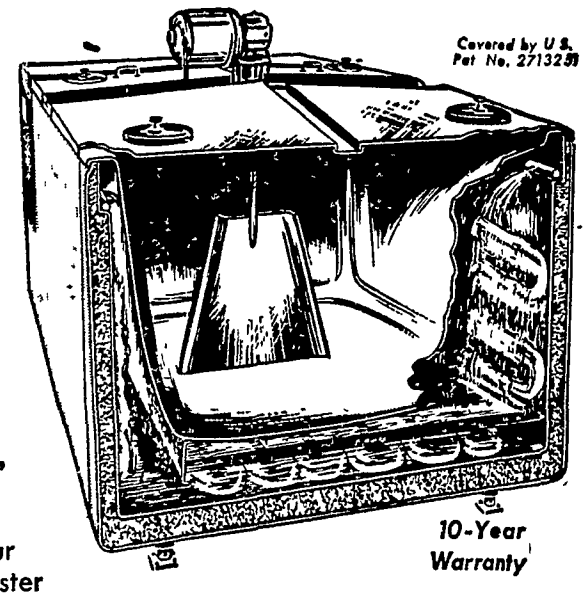

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Farm Calendar

July 22

Poultry and Livestock meeting — 8 p m at Highville Fire House Sponsored by Jacob B Bleacher and Oran M Dillabaugh

July 25

4 H Field Day — 1 p m at Long Park, Lancaster Afternoon and evening program.

July 27

Swine Producers Field Day — 10 a m at Stauffer Homestead Farm R1 East Earl

July 30

Potato Growers Tour — all day in York County Sponsored by York County Potato Growers

Aug. 1

SPABC Cattle Show — all day at SPABC grounds, Lancaster

International Harvester Field Day — 10 a. m at John Cope farm.

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3 Guernseys In Witmer Herd Make Records

PETERBOROUGH, N.H — R. F. Witmer, Willow Street, is the owner of three registered Guernseys that have recently completed Herd Improvement Registry production records, according to the American Guernsey Cattle Club.

Zeitlers Princess La Traviata, an eight-year-old, produced 11,795 pounds of milk and 521 pounds of fat in 305 days She was milked two times daily

Barbian Golden Dolly, a six-year-old, produced 16,956 pounds of milk and 804 pounds of fat in 365 days She was milked two times daily

Selects Prairie Bloom, a junior three year-old, produced 12,697 pounds of milk and 573 pounds of fat in 305 days She was milked two times daily

A survey by veterinarians in Germany indicated that the type of soil affects the incidence of tetanus The disease occurs four times as frequently in loam soil as sandy soil, probably because the tetanus spores easily penetrate deeper in sand where they are less likely to infect animals or man

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A WELL- KNOWN Champion lady handler of sheep dogs is Mrs. Verla Fearn, shown here with "Imported Lad." This dog carried home honors from the International Sheep Dog trials last year. Mrs Fearn will be competing for a repeat win in this year's trials, to be held at the 1957 World's Conservation Exposition and Plowing Contests in Adams County, Ohio. That's September 17-20, starting at 7:30 a.m.

Penn State Develops New Diluter To Lengthen Usable Life of Semen

Dairymen can now select the bulls they want for artificial breeding every day of the year and use liquid semen While frozen semen also prolongs the fertile life of sperm cells, liquid semen is cheaper and easier to use.

Research at the Pennsylvania Agricultural Experiment Station shows the addition of glycerine (glycerol) to a heated milk diluter will prolong the fertile life of sperm cells at least four days after collection. Tests also show that semen can be collected more often than previously thought advisable, with no harmful effects

Extensive field trials by Pennsylvania's artificial breeding cooperatives have demonstrated the practical use of liquid semen beyond the usual one or two days following collection The average fertility of milk-glycerol diluted semen used four days is about equal to similar semen used only two days Nearly 30,000 cows were bred in these studies.

These developments have been some of the major goals of the Dairy Breeding Research Center at Penn State Now a dairyman using artificial breeding should be able to select his bulls and follow a line breeding program More uniformity among cows should result

Since the semen can be used three to four days after collection, not so much semen is wasted Young sires can be proven at an earlier age since more cows can be bred in a shorter time.

Sun Powered Fence Charger Being Tested

Energy from the sun is being harnessed to operate an electric fence charger by G. W Isaacs, Purdue University agricultural engineer

Silicon solar cells, located in a frame on top of a conventional fence charger, collect radiant energy from the sun and convert it directly to electrical energy Isaacs says the cows don't go through the fence when the sun isn't shining, either, because the solar cells also charge nickel-cadmium storage cells inside the fence charger When the sun doesn't shine, the storage cells run the charger

The solar-powered fence charger could operate in remote areas without the need for replacing batteries or connection to electrical power lines.

All Fruits Except Grapes To Be Plentiful

HARRISBURG — All kinds of fruit produced in Pennsylvania, except grapes, are expected to be more plentiful this year than last, the State Department of Agriculture declared Monday

An 11 per cent increase in apple production, a 10 per cent boost in peach output, and three times last year's production in sweet cherries are expected to contribute to the overall availability, Federal-State surveys showed

The first estimate of the season on Pennsylvania's commercial apple crop sets the total harvest at six million bushels This compares with the 1956 production of 5,400,000 bushels but will be an estimated 348,000 bushels under the 10-year average

Estimated sweet cherry production, at 800 tons, is 500 tons above the 1956 output, but well below the 10-year average of 1,150 tons

The 1957 Pennsylvania peach crop has been revised upward to 2,575,000 bushels Last year production was 2,340,000 bushels The 10-year average is 2,439,000 bushels

This years estimated red cherry crop is listed at 12,500 tons This compares with last year's 8,400 tons and the 10-year average of 8,200 tons

Pennsylvania's grape crop is expected to be 23,000 tons compared with the 10-year average of 19,700 tons The July 1 estimate is well below last year's production of 31,600 tons.

Baby Pig Losses Can Be Lowered

Veterinarians at the University of Illinois say that the swine producer has only himself to blame for many of his baby pig losses Faulty care and poor sanitation are two major reasons many swine producers lose as many as 30 per cent of their pigs before weaning time Baby pig losses could be lowered through periodic cleaning and disinfecing of equipment that offers hiding places for viruses, bacteria, and worm eggs which cause common swine diseases

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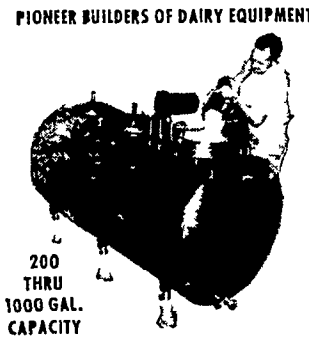

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U.S. Agricultural Exhibit in Spain Wins Two First Place Awards

The U S Department of Agriculture today announced that the market promotion exhibit of U S agricultural products at the 25th International Samples Fair in Barcelona, Spain, received two first-prize awards as the outstanding international exhibit at the Fair The Fair was held June 1-20, 1957

The awards, accompanied by handsome silver trophies, were presented to the U. S exhibit management by the Barcelona Association of Manufacturers' Representatives and Radio Barcelona, one of Spain's oldest and best known radio stations The U. S. exhibit, designed to promote foreign marketing of U S. farm products, was judged best in design, operation, and over all general excellence by both organizations

Commodities displayed in the 15,000 square-foot exhibit included cotton, grain, seeds, tobacco, dairy products, poultry and poultry products, and vegetable oils. The display, the fourth sponsored this year by the Department's Foreign Agricultural Service, included a continuous fashion show demonstrating the season's latest cotton styles, fabrics, and accessories. Also shown was a process for recombining milk and making ice cream from non-fat dry milk and anhydrous milk fat which do not require refrigeration.

Other demonstrations and exhibits included cake-baking with prepared mixes, cooking frozen poultry, sampling of potato chips fried in pure soybean oil, and the growth of improved seeds illustrated by time-lapse motion-picture photography

The exhibit was presented in cooperation with the following trade groups: Cotton Council, International; Dairy Society, International, Soybean Council of America, National Grain Trade Council, American Seed Trade Assn, and the Institute of American Poultry Industries.

The prize-winning exhibit, including the pavilion in which the displays are housed, was constructed in demountable fashion and will be reshown in future trade fairs in Europe and South America.

Farmers Supply

Good Pastures Mean Good Livestock — Use PASTURGRO*

PASTURGRO is specially formulated to meet pasture needs. It supplements plant nutrients in your soil. It gives the balance of growth elements needed to produce grass and legumes with higher feeding value and greater carrying capacity.

Use Pasturgro During September to improve your grassfields.

FOR FALL SEEDING

RYE
OATS
BARLEY
WHEAT

Blenn is a specially formulated plant food for wheat-Oats - Barley - Rye; fortified with extra growth elements to meet the soil needs. Produces heavy yields.

FIELD SEEDS
—Domestic Rye Grass
—Permanent Pasture
—Crimson Clover
—Red Clover
—N. W. Alfalfa
—Grimm Alfalfa
—Buffalo Alfalfa
—Timothy
—Sweet Sudan
—Hegari
—Atlas Sorgo
—Amber Cane
—Soy Beans
—90 Day Corn

WINTER RYE
—Tetra Petkus
—Balboa

SEED WHEAT
—Cert. Pennol
—Cert. Thorne
—Cert. Seneca

WINTER OATS
—Cert. Le Conte
—Cert. Du Bois

WINTER BARLEY
—Cert. Wong
—Cert. Kenbar
—Cert. Hudson

FARMERS SUPPLY CO.
137 E. KING ST.
Open daily 8:30 Friday till 9
Monday 8:30 - 12:30

3,000 Foot Air Strip Built For Plow Contest

PEEBLES, Ohio — A 3,000-foot airstrip has been carved out of the rolling hillsides near hear in preparation for the 1957 World's Conservation Exposition and Fifth World's Plowing Contests, September 17, 18, 19 and 20.

Many visitors to the event will arrive by air, and the seeded airstrip will safely handle twin-engine aircraft. The strip originally was built to accommodate several hundred light airplanes that will participate in a Flying Farmer's Day demonstration. An Air Force jet display of air power, helicopter demonstrations and small aircraft exhibits also will be offered.

Construction of this airstrip was made possible by the concerted efforts of the International Harvester Co and the Rish Equipment Co, Bluefield, W. Va. These firms supplied a TD-18 track-type tractor and a tow scraper for the leveling work. These companies also have contributed equipment for other construction projects at the exposition site

Competition in the World Plowing Contests September 19-20, the first time this event ever has been held in the U S, will bring together champion plowmen from 14 countries. The Ohio and Nation Plowing Contests, a complete conservation exposition, women's program, and educational and commercial exhibits also will be featured

Cocklebur is poisonous to pigs when it is in the young, two-leaf stage Dwight Younkin, Penn State extension livestock speecialist, warns farmers to keep pigs off pasture in which cockleburs are growing until the plants can be killed or they are too large to poison the animals

WE'RE FEEDING CATTLE, TOO!

Visit the Steer Feeding Demonstration at the Stock Yards, Lancaster.

Pens 79A and 80A.

We can talk to you about Purina Steer Fatena and how it fits into any type feeding operation. We can tell you why it's better than a single-source protein. We can show you records of good daily gain at low cost....BUT THAT ISN'T LIKE SEEING FOR YOURSELF.
That's why we're running a cattle feeding demonstration....to let you see first-hand just what Purina Steer Fatena can do. We're feeding two pens of cattle. One pen gets Purina, the other a single-source protein. We want you to watch the progress of this feeding trial. Visit it often. We're confident the Purina-fed steers will show you how you can produce faster gains and more beef at less cost with Purina Steer Fatena than with a single-source protein supplement.

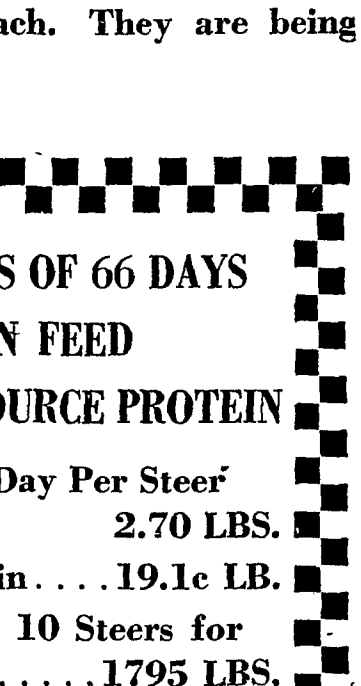
The Steers were started April 27th to be fed 120 days, weighed and graded, divided into two pens of 10 steers each. They are being fed at Stock Yard hours.

RESULTS OF STEER FATENA	RESULTS OF 66 DAYS ON FEED SINGLE SOURCE PROTEIN
Gain Per Day...3.16 LBS.	Gains Per Day Per Steer 2.70 LBS.
Cost of Gain....18.4c LB.	Cost of Gain....19.1c LB.
Total Gain 10 Steers 2055 LBS.	Total Gain 10 Steers for 66 days.....1795 LBS.
66 Days on Feed.	

Watch for date of field day to be held at the Stock Yards on completion of this demonstration.

THIS DEMONSTRATION BEING SPONSORED BY YOUR LOCAL PURINA DEALERS

Warren Sickman, Pequea
S. H. Hiestand, Salunga
James High, Gordonville
Wenger Bros., Rheems
John J. Hess, Kinzers—Vintage
B. F. Adams, Bird-in-Hand
John J. Hess II, Intercourse—New Providence
Snader's Mill, Mt. Airy
John B. Kurtz, Ephrata
J. Fred Whiteside, Kirkwood
Blend & McGinnis, Atglen



Classified Advertising

FOR SALE: 9 cu ft. refrigerator, excellent condition, large freezer, 4 yrs old, sold for $349, now only $199. Also many good used stoves $20 up. Ward Bottle Gas, 25 S. State St., Ephrata. Phone REpublic 3-2207.

8 ROW OLIVER DUSTER WITH 3 point hitch. Lester A. Singer, Ronks, Pa. Ph. Strasburg OV 7-3226

SHEEP GROWERS — WE OFfer an excellent flock sire. Registered Hampshire Lamb Ram with Green Meadows bloodline. Clinton Clubb, Sinking Springs, RD 2, Pa. Telephone Orchard 8-7523.

READY TO LAY WHITE LEGhorns and Sex-link pullets. We deliver $2.00 each in lots of 50 or more Bolton Farms Box 447 or phone Schaefferstown 76-R-3.

FOR SALE : Purebred Cheviot and Shropshire Rams and Ram Lambs 2 mile west of Morgantown at Stone Quarry. Ph. Morgantown 6-3981. Cheviot and Shropshire Rams sire superior Market Lambs Our breeding Stock are selected of popular blood lines.

New and Used
Bulk Milk Tanks
W. Graybill, Lititz, MA 6-5221

FOR SALE. — 6 acre poultry farm, 2 story cinder block building 40x100, 9000 broilers or 3000 layers. All new automatic equipment. Along macadam road in Southern Martic Twp., 7-room house with all conveniences. Phone Rawlinsville BU 4-4202 or BU 4-4891.

R. C. A Estate electric range, and Frigidaire automatic washer. Reasonable priced. Call Leola OL 6-6634

I will again be laying waterlines (underground) the week of the 22nd July so anyone desires of having this type work done in the near future please contact me in advance of this date so as to save extra hookup. Prices, Cooper or plastic pipe or 4 inch drain tile, 10 cents per running foot and steel pipe 12 cents for putting underground and covering. A. S Kinsinger, Gordonville, Pa.

1200 READY TO LAY PULLETS 1500 - 6 week old. Hiestand, Inc Marietta RD1, Ph. HA 6-9301

FOR SALE.— McCormick Wheat Binder 7 ft. cut Mowers, cornplanters and Tobacco planters; all horse drawn. Earl N. Siegler, RD3 Quarryville

SALISBURY'S 3-NITRO in your poultry, turkey, and swine feed gets you more meat, eggs and health for less. Cost 26¢ to 52¢ per ton. Not an antibiotic. Look on your feed tags and ask your dealer, or F. W. Fisher, Leacock, Ph. Leola OL 6-2482.

Mail Box Market

FOR SALE : Rat Terrier Pups and Chihuahua Pups A braham King, Nickle Mines, Ph. Atglen LY 3-5088

FOR SALE 5 Rooms and bath, 1 story and a half. All conveniences Motor Stoker Hot Water Heat Large fenced in yard Call Manheim MOhawk 5-2905

FOR SALE 3 Porch Gliders 4 and 6 ft long, 2 garden cultivators, 3 thousand feet electric copper and galv fence wire, 1 long pine wardrobe, 6 B. Leghorn Bantams. Sunny Side Pines, Manheim R 4, Pa Chas. H. Heller.

FOR SALE 2000 Hy-Line Pullets 12 weeks, vaccinated Manheim, MO 5-8175

FOR SALE G E Twin Automatic Window Fan, used two seasons $35 00. Also Peerless hot water heater , good condition, heats two radiators $10 00 Mrs Walter M Sherer, R2, Manheim, Pa. Phone MOhawk 5-7546

AUCTIONEERS

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

C. RALPH MILLER
Spray Painter
"Quality Work at Little Labor Cost"
FREE ESTIMATES
R. D. 2, MANHEIM
Ph. Mt. Joy 3-4744

For Service Call
Lanc. EX 3-2090
Q-Ville ST 6-2097
Wm. J. Walker
R. D. 1 Willow St.

ABS AMERICAN BREEDERS SERVICE

Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
20 (Min.)	$1 00	$2 40
21	1 05	2 52
22	1 10	2.64
23	1 15	2.76
24	1 20	2 88
25	1 25	3 00

KEYED ADS (Ads with answer coming to a Box Number, c/o Lancaster Farming). 25¢ additional.

Send copy to the Classified Advertising Dept., LANCASTER FARMING, Quarryville, Pa.

Ads running 3 or more consecutive times with no change billed at 4¢ per word each time with 80¢ minimum.

DEADLINE: Wednesday morning of each week's publication. Positively no ads accepted after 10 a m. Wednesday.

Estate Notice

ADMINISTRATOR'S NOTICE.— Estate of Irwin Hoch DeLong, also known as Irwin H. DeLong, late of Lancaster Township, Pa., deceased.

Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned residing in Penn Square, Lancaster, Pa. The Conestoga National Bank of Lancaster and William G. Carrington, Bringantine, N. J. Administrators Arnold, Bricker, Beyer & Barnes, Attorneys.

ADMINISTRATOR'S NOTICE. — Estate of Henry S. Kolp, dec'd late of Lancaster, Pa.

Letters of Administration on the said estate having been granted to the undersigned all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned. Bessie S. Neff, Esther S. Kolp and Anna S. Kolp, c/o Robert Ruppin, 45 N Duke Street, Lancaster, Pa. Robert Ruppin, Arnold, Bricker, Beyer & Barnes, Attorneys.

EXECUTOR'S NOTICE.ESTATE of Annie B Herr, dec'd, late of Manheim Township, Pa.

Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned Henry E Breneman RD3 Elizabethtown, Pa Executor. Alfred C Alspach Attorney.

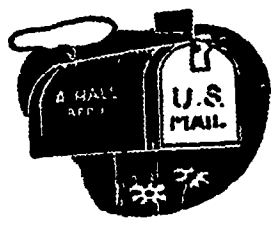
Mail Box Market

WANTED Tobacco ladders single or double Phone Lititz MA 65505.

WANTED. Barley or corn in exchange for cash off 500 bu of organically raised wheat (dry and sound) from certified seed, last year Duall and Pennoll Amos Beiler, Jr , Rt 1, 2 miles south Paradise Pa

CORN FOR SALE Ph Quarryville ST 6-3335

WANTED - Hauling Stones, Fill - Coal & Top Soil Also Custom Farming Robert G Hostetter Elizabethtown, Pa RD3 Ph EM 7-3887



FREE!

Subscribers to Lancaster Farming

will receive FREE one advertisement each month in our Mail Box Market

Subscribers using the MAIL BOX MARKET will be governed by the following rules

— Limit your advertisement to five lines which means not over 25 words.
— All Advertisements must be in our hands by Monday 6 P. M. or same will be held over for next week's paper.
— Only one advertisement each month.
— No business advertisements accepted for this column.
— You are allowed to run the advertisement one time. Send in no duplication.

Please mail all advertisements care of

MAIL BOX MARKET
QUARRYVILLE, PA.

A simple moisture test will tell when wheat is ready to be combined. Frank Bamer, Penn State extension agronomist, says all you need are a teaspoon, a wide-mouth bottle with a screw cap, and free-flowing ammonium chloride.

Heat destroys egg quality. Carl Dossin, Penn State extenesion poultry specialist, recommends gathering eggs several times a day and removing the animal heat at once Then store in a cool place. Cross-ventilation in the henhouse helps both the layers and the eggs.

Gulbrensen Pianos
Minchel and Thomas
ORGANS
Rebuilt and Refinished Grand Pianos and Spinet Styled
HESS MUSIC SHOP
R. D. 1, Elizabethtown
Rt. 230 East

TRACTORS: crawler and wheel type, also some with buckets and blades. Ford with back hoe, ditch diggers.
CLYDE E. KEENER
Intersection Rt. 230 and 72, Lancaster
Ph. EX 4-6414

LIVESTOCK SALES

New Holland Sales Stables

Horse Sale — Every Monday at 11 A. M.

Dairy Cattle and Hogs
Every Wednesday at 12:30

Beef Cattle and Calves
Every Thursday at 12:30

John H. Gingrich. Manager
Ph. New Holland EL 4-2194 **New Holland, Pa.**

PUBLIC AUCTION

Tuesday, July 23, 1957
PROMPTLY AT 6 P. M.
Sale of Fat Bulls, Steers, Cows, Calves & Hogs
Stocker and Feeder Steers, Lambs
Shoat Sale at 8 P.M.
We get top market prices for your livestock
Feeder Steers for sale, Private, Every Day
Give Us a Call — Gap, HI-ckory 2-4181

Vintage Sales Stables, Inc.
PARADISE, PA. **WM. BEAM, Manager**

106th Keystone Consignment Sale
Saturday, July 27, 1957

At the Keystone Sales Barn on Route 230, just east of Mount Joy, 10 miles west of Lancaster, Pa.

At Exactly 1:00 P. M.
50 Purebred Holsteins 50
CERTIFIED VACCINATED ACCREDITED

Selling An "EXCELLENT" Cow

with the great "Pietje B." in both the top and the bottom of her pedigree, she has never had the opportunity to make a record but she is one that will She was made "Excellent" after about 2 months off her present lactation She is truly "Excellent"!

A "Very Good" Cow

Also a cow which has never been on test, but those who know a good cow will quickly mark this one as a good one

Three daughters of Hainescrest Sovereign Tycoon Fred Ross of Somerset, Pa bought a "Tycoon" daughter at Keystone a year ago At convention time she was milking 105 pounds a day

From Hillside Farms, Inc , Trucksville, Pa , a lovely 2 year old daughter of Hillside Honor Pathfinder, from a 654 lbs dam, the second dam with 822 lbs fat Also a 3 year old from the same sire with a 2 year old record of 427 lbs fat and from a dam with 537 lbs fat.

Most of these cattle are due just at Sale time or just after Milk right now when you need it

You will like these cattle

KEYSTONE HOLSTEIN SALES, Inc
Mount Joy, Pa

Carl Diller, Auctioneer, Refton, Pa

Clarence E Lyons, Mgr , 204 Hess Blvd., Lancaster, Pa
Phone Lancaster, Express 4-6966

THE FIRST STEP in preparing DHIA records for machine computation is punching the barn sheet data onto cards The card is then checked by another operator. Operating this machine is Beverly Trukenmiller, R2 Bellefont.

DHIA Record Machines Complex

This picture story shows how the new DHIA machine record keeping system works

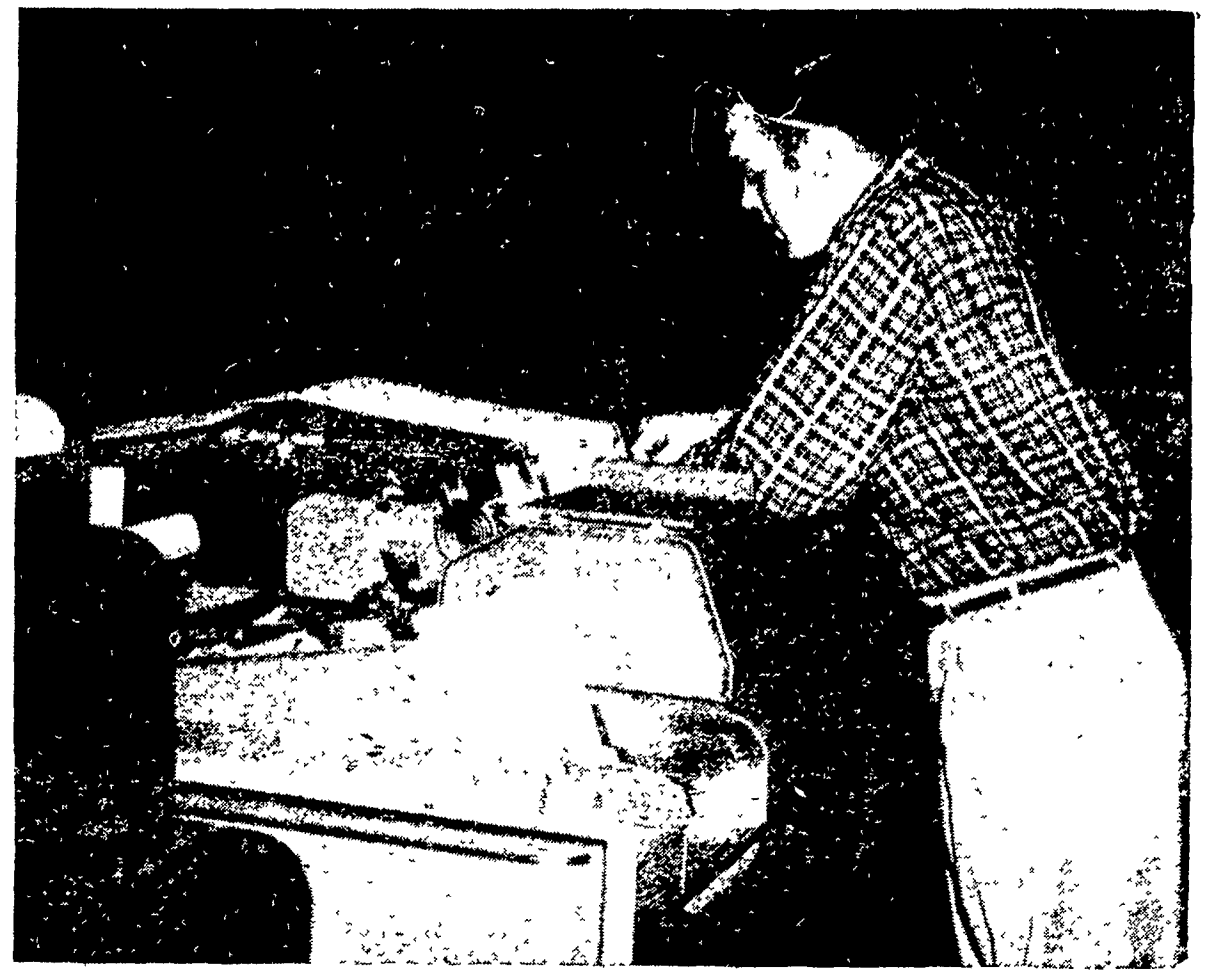
The actual work is done in the tabulating division of the Penn State accounting department under the direction of William Dye

The system is expected to be speeded up about a third when a new magnetic drum data processing machine is installed this fall This machine will eliminate about 30 steps in the present procedure

Most of the time saved will be in key punching — the initial step Now all the costs of production have to be punched onto each card Under the new system, with the new machine, only one card will have to be punched with the cost of production

The machine has the capacity to "remember", on the magnetic drum, up to 20,000 items

All DHIA data is processed as it comes into the accounting office This gives a continous flow to the work and adds to the efficiency of the system.



HE FINAL STAGE IN MACHINE ecord keeping is printing the records so hat they may be read easily This accounting machine prints at the rate of 150 lines a minute. Four copies of each record are made Operating the machine is Steve Loy of State College.

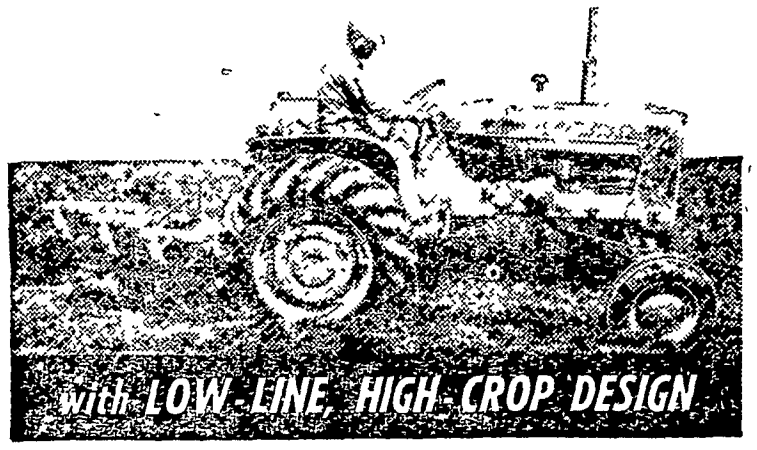
Alfalfa Fattens Steers Cheaply

Feeding tests conducted by the Kansas Experiment Station show the value of alfalfa as a fattening ration for yearling steers

During the tests, one lot of steers was fed 3925 pounds of sorgo silage, 1429 pounds of grain sorghum, 1 5 pounds of cottonseed meal, and three pounds of alfalfa.

HEART OF THE MACHINE record keeping system is the calculator Here Lee Harper, assistant manager of the tabulating division of the Penn State accounting department feeds cards into the machine. On the cards is all the information that is required for compution. At a rate of 100 a minute, the answers are computed and punched into the card.

DYNAMIC NEW D-14!



All New

Exclusive POWER DIRECTOR
8 speeds ahead
Quick-shift to high or low range
Constant speed live PTO
Continuous operating hydraulic pump

POWER-CRATER Engine — Full 3-Plow Power Range Selector for TRACTION BOOSTER system

Center-ride seat, Roll-shift front axle, all-enclosed hydraulic system, Low-line for step-aboard convenience, High clearance to lay by crops.

Plus

The original Power-Shift rear wheels
SNAP-COUPLER hitch

Choice of front-end styles, power steering if you want it.

POWER CRATER, TRACTION BOOSTER and SNAP COUPLER are Allis Chalmers trademarks

ALLIS-CHALMERS
SALES & SERVICE

N. C. Myers & Son
Rheems, Pa.

L. H. Brubaker
Lititz, Pa.

Mann & Grumelli Farm Serv.
Quarryville, Pa.

Snavelys Farm Service
New Holland, Pa.

R. S. Weaver
Stevens, Pa.

L. H. Brubaker
Lancaster, Pa.

Nissley Farm Service
Washington Boro, Pa.

WHEN PASTURE FAILS . . .

Feed

Eshelman
S-O-S
(Sack-of-Silage)

S—O—S replaces hay, ensilage, or pasture. It is succulent, palatable and bulky; absorbs water readily—and contains more digestible nutrients than wheat feeds. It can be mixed with home grains, too.

Try S–O–S. You'll find it to be a profitable investment!

MOUNTVILLE FEED SERVICE
R D 2, Columbia, Pa

JOHN H. BONHOLTZER
R D. 4, Lancaster, Pa

LEROY GEIB. EST.
R. D 2, Manheim, Pa.

SNADER'S MILL
R D. 1, Stevens, Pa.

JOSEPH M. GOOD & SON
R. D 1, Bird-in-Hand, Pa

I. B. GRAYBILL & SON
Refton, Pa.

WALTER & JACKSON, INC.
Christiana, Pa